

ARPV-36200 (36V, 5.6A, 200W)

Feature:

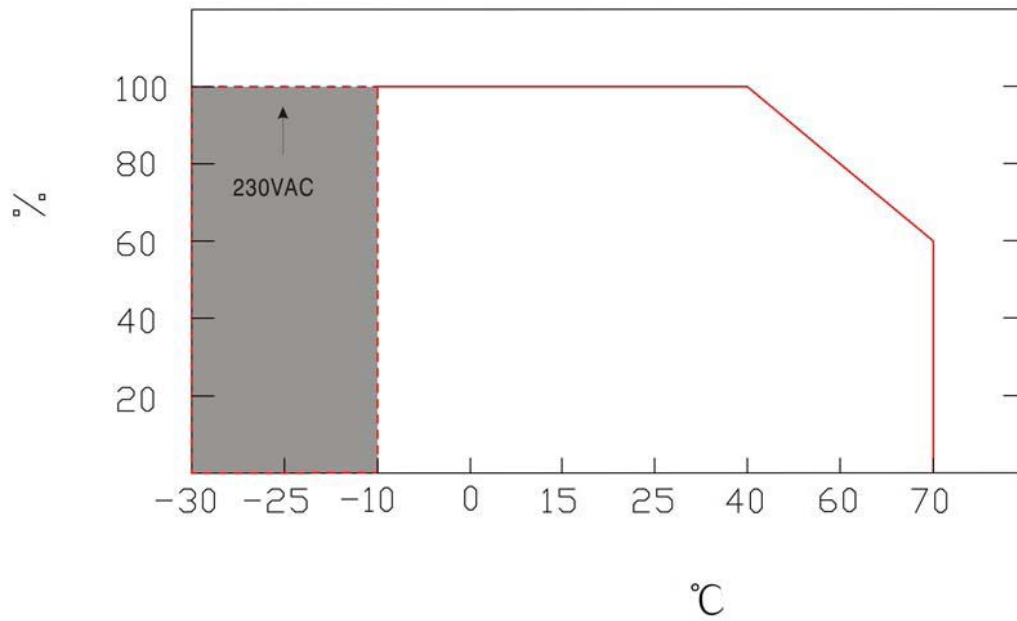
- Suitable for indoor & outdoor applications.
- Aluminum metal housing, easy for heat dissipation;
- Low temperature rising, high efficiency, energy saving and environmental protection
- Built-in protective circuit, ensure safety of power supply & lamps.
- Standard: IEC 61347
- Certification: CE



Parameter Standard:

| | | |
|---------------------|---------------------------|---|
| Input | Rated voltage: | AC170~250V |
| | Frequency: | 50/60Hz |
| | Input power>Loading): | ≤250W |
| | Power Factor | PF≥0.6 |
| | Efficiency | ≥85% |
| | Inrush current | Cold Start: 40A/230VAC |
| | Leakage current | ≤0.75mA/240VAC |
| Output | Output current (Loading): | DC 5.6A |
| | Output voltage (loading): | DC 36±0.5V |
| | Rated Power | 200W |
| | Ripple &Noise | ≤500mVp-p |
| | Hold up time | ≤2s |
| Protection | Over Loading | 120~150% |
| | Short Circuit | Protection type: Hiccup mode, recovers automatically after fault condition is removed |
| | High Temp | 85°C±5(Shut down, re-power on to recover) |
| Environment | Working Temp | -25°C ~ +40°C(Refer to output load derating curve) |
| | Storage Temp. | -40°C ~ +60°C,10~95%RH |
| Voltage re-sistance | Input-Output | AC 1.5kV/5mA 5s |
| | Input-Housing | AC 1.5kV/5mA 5s |
| Cables | Input | VDE H03VV-F 3G0.75mm ² Black*300mm |
| | Output | VDE H05VV-F2*0.1mm ² White*300mm |
| | Cable sets | 2Sets |
| Others | Housing Material | Aluminum Housing |
| | IP Rating | IP67 |
| | Dimension | L238*W131*H60mm |
| | Packing | 475×298×185mm/5PCS/Carton |
| | Weight | 14.4kg/5pcs/Carton |
| Nonfunction | External appearance | 1. The surface has no dirty vestige, rowing the wreath oxygen, transform 2. Power cable and the label paper to should 3. The date print clear |
| | Mark | The product label is right clear, neat, have no folding line |
| | Other | Whether manual and other related data are well-found or not |

Derating Curve:



Cable Connection:

- Input: Brown connect to Power line "L"
Blue connect to Zero line "N"
Yellow & Green connect to earth line "GND"
- Output: Brown "+"
Blue "-"

Installation Dimension:

